



IP Phone 485g



IP Phone 480



IP Phone 480g

Function			
Call appearance	8 (Tri-color LEDs)	8 (Tri-color LEDs)	8 (Tri-color LEDs)
Feature keys	6 (Transfer, conference, hold, history, voicemail, directory)	6 (Transfer, conference, hold, history, voicemail, directory)	6 (Transfer, conference, hold, history, voicemail, directory)
Soft keys	5	5	5
Display	480 x 272 pixels, backlit, color	297 x 160 pixels, backlit	297 x 160 pixels, acklit
Speakerphone (full duplex)	LED indicator	LED indicator	LED indicator
Mute	LED indicator	LED indicator	LED indicator
Volume controls	Handset, speakerphone, headset, alert/rings	Handset, speakerphone, headset, alert/rings	Handset, speakerphone, headset, alert/rings
Headset compatibility	RJ-22, LED Indicator	RJ-22, LED Indicator	RJ-22, LED Indicator
Electronic hook-switch control for wireless headsets	•	•	•
Color	Black	Black	Black
Features			
Call redirect	•	•	•
Call timer	•	•	•
Caller ID name, number	•	•	•
Conference call management	25 max conference	25 max conference	25 max conference
Directory	Sort by first or last names/Alphanumeric lookup	Sort by first or last names/ Alphanumeric lookup	Sort by first or last names/ Alphanumeric lookup
Message waiting (LED)	•	•	•
Missed call indicator	•	•	•
Redial/history	Filter by All, To, From, Missed	Filter by All, To, From, Missed	Filter by All, To, From, Missed
Ring tone selections	4	4	4
Speed dial	16 speed dials	16 speed dials	16 speed dials
Time and date	Network Time Protocol sync	Network Time Protocol sync	Network Time Protocol sync
Transfer to voicemail	•	•	•
On hook dialing	•	•	•
Support help speed	•	•	•
Do not disturb	•	•	•
Option Management			
Call forwarding	•	•	•
Hadsfree mode	•	•	•
Ring tone	•	•	•



IP Phone 485g



IP Phone 480



IP Phone 480g

IP Telephony			
Protocol	SIP	SIP	SIP
Quality of service	VLAN, DiffServ/ToS	VLAN, DiffServ/ToS	VLAN, DiffServ/ToS
Supported codecs	G711 uLaw/aLaw, G729a	G711 uLaw/aLaw, G729a	G711 uLaw/aLaw, G729a
Power (standard)	802.3af PoE	802.3af PoE	802.3af PoE
Power (optional)	Local adapter (optional)	Local adapter (optional)	Local adapter (optional)
Ethernet speed	10/100/1000 Switch	10/100 Switch	10/100/1000 Switch
IP addressing	DHCP, static	DHCP, static	DHCP, static
Technical Specifications			
Size	9.6 x 5.3 x 4.8 in 24.4 x 13.5 x 12.2 cm	9.6 x 5.3 x 4.8 in 24.4 x 13.5 x 12.2 cm	9.6 x 5.3 x 4.8 in 24.4 x 13.5 x 12.2 cm
Weight	1.66 lb (0.75 kg)	1.62 lb (0.74 kg)	1.62 lb (0.74 kg)
Power (idle/active/max)	Class 0 PoE (4.0 W/4.9 W/5.3 W)	Class 2 PoE (3.0 W/4.4 W/4.9 W)	Class 2 PoE (3.0 W/4.4 W/4.9 W)
Interfaces	RJ-45 Ethernet uplink RJ-45 Ethernet downlink RJ-22 handset jack RJ-22 headset jack USB port (for future use)	RJ-45 Ethernet uplink RJ-45 Ethernet downlink RJ-22 handset jack RJ-22 headset jack	RJ-45 Ethernet uplink RJ-45 Ethernet downlink RJ-22 handset jack RJ-22 headset jack
Loop length	100 meters	100 meters	100 meters
Hearing-aid compatibility	•	•	•
Environmental			
Operating temperature	0–50°	0–50°	0–50°
Humidity	5–90% relative humidity (non-condensing)	5–90% relative humidity (non-condensing)	5–90% relative humidity (non-condensing)

Want to know more?  
Talk to an expert.  
Visit [www.shoretel.com/findareseller](http://www.shoretel.com/findareseller)

### ShoreTel. Brilliantly simple business communications.

ShoreTel, Inc. (NASDAQ: SHOR) is a leading provider of brilliantly simple IP phone systems and unified communications solutions powering today's always-on workforce. Its flexible communications solutions for on-premises, cloud and hybrid environments eliminate complexity, reduce costs and improve productivity.

**World Headquarters**  
960 Stewart Drive  
Sunnyvale, CA 94085  
USA  
[shoretel.com](http://shoretel.com)

+1 (800) 425-9385 Toll Free  
+1 (408) 331-3300 Tel  
+1 (408) 331-3333 Fax

**EMEA**  
Inspired  
Easthampstead Road  
Bracknell, RG12 1YQ  
+44 (0) 1344 208800 Tel

**APAC**  
8 Temasek Boulevard#41-03  
Suntec Tower 3  
Singapore 038988  
+65 6517 0800 Tel

